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Section "B"

ITEM DESCRIPTION	QUANTITY UNIT	UNIT PRICE	<u>AMOUNT</u>
0001 Engineering services in accordance with the Statement of Work (SOW) provided as Exhibit A. Data shall be provided under each Task Order (TO) in accordance with the Contract Data Requirements Lists (CDRL's) listed as Exhibit B in section "J" herein.	1 LO		Minimum \$100,000 *Maximum \$3,000,000
0002 Data in accordance with DD 1423(s), Data Item Numbers A001 through B001.	1 LO	NSP	NSP

LO = Lot NSP = Not Separately Priced

SECTION "B" NOTES:

(1) SECTION "K" herein will be incorporated by reference and made a material part of any resultant contract in accordance with FAR 15.406-1(b).

ORDERING -- ADDITIONAL INFORMATION - (5306)

The agency authorized to place Task Orders against this contract is: Crane Division, Naval Surface Warfare Center (NSWC Crane), Crane, IN 47522-5001.

TOs shall be placed against this contract using a DD 1155 or SF 1449 format. TOs placed under this contract shall be placed no later than 60 months from date of award.

LIMITATION OF COST OR LIMITATION OF FUNDS LANGUAGE - (5310)

The clause entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF FUNDS" (FAR 52.232-22), as appropriate, shall apply separately and independently to each separately identified estimated cost.

PAYMENTS OF FEE(S) (COMPLETION) (NAVSEA) (MAY 1993) - (5313)

- (a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-fee type contracts, "base fee" in cost-plus-award-fee type contracts, "fixed fee" in cost-plus-fixed-fee type contracts for completion and phase type contracts.
- (b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such payments shall be equal percent (%) of the allowable cost of each invoice submitted by and payable to the Contractor pursuant to the clause of this contract entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7), subject to the withholding terms and conditions of the "FIXED FEE" or "INCENTIVE FEE" clause, as applicable (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.
- (c) In the event of discontinuance of the work under this contract, or any specified phase of the contract, in accordance with the clause of this contract entitled "LIMITATION OF FUNDS" (FAR 52.232-22) or "LIMITATION OF COST" (FAR 52.232-20), as applicable, the fee shall be equitably adjusted by mutual agreement to reflect the diminution of work. If the adjusted fee is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the adjusted fee exceeds all payments made to the Contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.

(d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract has been modified to reduce the fee(s) in accordance with paragraph (c) above, or until the Procuring Contracting Officer has advised the paying office in writing that no fee adjustment is required.

NOTE: Percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money.

PAYMENTS OF FEE(S) (LEVEL OF EFFORT) (NAVSEA) (MAY 1993) - (5314)

- (a) For purposes of this contract, "fee" means "target fee" in cost-plus-incentive-fee type contracts, "base fee" in cost-plus-award-fee type contracts, or "fixed fee" in cost-plus-fixed-fee type contracts for level of effort type contracts.
- (b) The Government shall make payments to the Contractor, subject to and in accordance with the clause in this contract entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE", (FAR 52.216-10), as applicable. Such payments shall be equal to ____ percent (%) of the allowable cost of each invoice submitted by and payable to the Contractor pursuant to the clause of this contract entitled "ALLOWABLE COST AND PAYMENT" (FAR 52.216-7), subject to the withholding terms and conditions of the "FIXED FEE" or "INCENTIVE FEE" clause, as applicable (percentage of fee is based on fee dollars divided by estimated cost dollars, including facilities capital cost of money). Total fee(s) paid to the Contractor shall not exceed the fee amount(s) set forth in this contract.
- (c) The fee(s) specified in SECTION B, and payment thereof, is subject to adjustment pursuant to paragraph (g) of the special contract requirement entitled "LEVEL OF EFFORT." If the fee(s) is reduced and the reduced fee(s) is less than the sum of all fee payments made to the Contractor under this contract, the Contractor shall repay the excess amount to the Government. If the final adjusted fee exceeds all fee payments made to the contractor under this contract, the Contractor shall be paid the additional amount, subject to the availability of funds. In no event shall the Government be required to pay the Contractor any amount in excess of the funds obligated under this contract at the time of the discontinuance of work.
- (d) Fee(s) withheld pursuant to the terms and conditions of this contract shall not be paid until the contract has been modified to reduce the fee(s) in accordance with the "LEVEL OF EFFORT" special contract requirement, or until the Procuring Contracting Officer has advised the paying office in writing that no fee adjustment is required.

TRAVEL COSTS - ALTERNATE I (NAVSEA) (MAY 2000) - (5315)

- (a)(1) Except as otherwise provided herein, the Contractor shall be reimbursed for its reasonable actual travel costs in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA. (a)(2) In accordance with Class Deviation 2000-00005, DOD Contractors may choose to use either the FTR rates and definitions for travel, lodging and incidental expenses effective on 31 December 1998 or the current FTR rates and definitions. The Contractor must choose either the 1998 definitions and rates or the current FTR definitions and rates and apply them consistently to all travel while this class deviation, or its successor, is in effect.
- (b) Reimbursable travel costs include only that travel performed from the Contractor's facility to the worksite, in and around the worksite, and from the worksite to the Contractor's facility.
- (c) Relocation costs and travel costs incident to relocation are allowable to the extent provided in FAR 31.205-35; however, Contracting Officer approval shall be required prior to incurring relocation expenses and travel costs incident to relocation.
- (d) The Contractor shall not be reimbursed for the following daily local travel costs:
 - (i) travel at U.S. Military Installations where Government transportation is available;
 - (ii) travel performed for personal convenience/errands, including commuting to and from work; and
- (iii) travel costs incurred in the replacement of personnel when such replacement is accomplished for the Contractor's or employee's convenience.

SECTION "C" - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

SECTION C DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

STATEMENT OF WORK FOR SOFTWARE SYSTEM SAFETY ENGINEERING SERVICES

Prepared by:
NAVAL SURFACE WARFARE CENTER, CRANE DIVISION
EXPEDITIONARY WARFARE DEPARTMENT
CODE 606, BLDG 3239
300 HIGHWAY 361
CRANE, INDIANA 47522-5001

ACRONYM LIST

CDRL Contract Data Requirements List

DOD Department of Defense

DODISS Department of Defense Index of Specifications

GFE Government Furnished Equipment
GFI Government Furnished Information
GFM Government Furnished Material

IPR In Progress Review

IV&V Independent Verification and Validation

NSWC Naval Surface Warfare Center R&D Research and Development

RSTA Reconnaissance Surveillance Target Acquisition

SOW Statement of Work

SSSTRP Software System Safety Technical Review Panel

STANAG NATO Standard Agreement
T&E Technical and Engineering
TDL Technical Delivery Letter

TO Task Order

TPS Test Program Sets

WSESRB Weapons System Explosive Safety Review Board

4.0 SCOPE

The objective of this Statement of Work (SOW) is to provide technical subject matter expertise, non-personal services for the Electronic Development Directorate specifically in support of the Tactical Software Branch, Code 6067. This provides level-of-effort technical subject matter expertise support to all programs and projects associated with Code 6067. Contractor support includes performing software failure mode and effect analysis, software/hardware safety analysis, generating software system test plans, and providing IV&V support.

5.0 APPLICABLE DOCUMENTS

Unless otherwise specified, the revision level and date for each specification or standard cited within the solicitation/contract (including any specifications or standards cited in any drawing, handbook, or referenced specification or standard contained within this solicitation), shall be that listed in the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto.

- **5.1** Specifications. Specifications will be furnished as needed with each Task Order (TO).
- **5.2** Standards. Standards will be furnished as needed with each TO.
- **5.3** Other Specifications and Standards. Other documents will be furnished as needed with each TO.

6.0 REQUIREMENTS/DETAILED TASKS

- General. The Contractor shall provide a level of effort to perform needed software and hardware system safety services across a variety of systems. This shall include analyzing systems, writing reports, making recommendations, and supporting the Tactical Software Branch in dealing with Weapons System Explosive Safety Review Board (WSESRB) and Software System Safety Technical Review Panel (SSSTRP) approval for Tactical Software projects. This support includes attendance at the SSSTRP and answering any action items the SSSTRP may assign.
- 6.2 <u>Failure Mode And Effect Analysis.</u> The Contractor shall conduct detailed analysis of software and hardware systems to determine failure modes, failure effects, failure occurrence potentials, failure imparts and failure detectability. The Contractor shall examine software product and processes for their failure risks, and assess the associated risks. The Contractor shall develop risk management and risk reduction plans. The Contractor shall analyze the utilization or replacement of hardware and software systems and subsystems. (CDRL A004)
- 6.3 Hardware / Software Safety Analysis. The Contractor shall perform Software Requirements Hazard Analysis to ensure that system safety requirements have been properly defined, and that they can be traced from the system requirements to the software requirements; software design; and operator, user and diagnostic manuals. The contractor shall examine the system requirements, software requirements and software design by reviewing system and software requirements documentation, hardware schematics, and other program documentation. This analysis shall include use of STANAG 4404 checklist with results included as part of the Software Safety Analysis Report (CDRL A004)
 - **6.3.1** The contractor shall perform Software Design Hazard Analysis to identify safety-critical/safety related software components that require analysis beyond design. The Contractor shall define and analyze safety critical/safety related software components (e.g. assess their degree of risk and relationships to other components) and the design and test plan (e.g., ensuring safety requirements are properly defined in the design). (CDRL A004)
 - 6.3.2 The contractor shall perform software code hazard analysis to identify methods to eliminate hazards or mitigate the risk of hazards during the coding phase of the life cycle. The contractor shall be required to analyze the actual source and object code, system interfaces, and software documentation to ensure safety requirements are included. The contractor shall provide recommendations to the software design, code and software testing. (CDRL A004)

- 6.3.3 The contractor shall recommend additions to system testing to stress the software for safety-critical software components under varying conditions of environment and input-quality. System testing shall include testing of any commercial or government furnished software present in the system. (CDRL A004)
- 6.3.4 The contractor shall perform software safety testing for safety-critical software components under varying conditions of environment and input-quality. Software safety testing shall include testing of any commercial or government furnished software present in the system. The contractor shall document the results of software safety testing to identify corrections to the software which, when implemented, will eliminate hazards or mitigate the risk of hazards. The contractor shall be required to perform on the corrected software under the same conditions. (CDRL A004)
- **6.3.5** The contractor shall perform Software Change Hazard Analysis on all changes made to the software to determine their impact on safety. This analysis and testing shall be performed on all changes made to the requirements, design, code, systems, equipment, and test documentation to ensure that the changes do not create new hazards or affect existing hazards and that the change is properly incorporated into the code. (CDRL A004)
- 6.3.6 The contractor shall document the methodology followed for the software safety analysis process followed in the initial analysis and include this information in the Software Safety Analysis Report (CDRL A004).
- 6.4 <u>Documentation And Reports</u>. The contractor shall be required to document his analysis, findings, and recommendations in oral and/or written reports. (CRDL A004) The contractor's findings and recommendations shall be incorporated into the Software life-cycle documents (such as the Software Design documents and the Software Test Plans) to eliminate or mitigate the risk of hazards. (CDRL A006) The contractor shall be required to present his findings at reviews such as the System Requirements Review, the System Design Review and the Software Requirements, and the Test Readiness Review. The contractor shall assist the TSB with documentation and presentation at the Weapons System Explosive Safety Review Board (WSESRB) and Software System Safety Technical Review Panel (SSSTRP). (CDRLs, A001, A003, A004, A005, A006)
- 6.5 <u>Government Furnished Items</u>. The following Government furnished items shall be provided to the Contractor as a means to accomplish the requirements of the tasks described in this SOW.
 - 6.5.1 Government Furnished Information (GFI). Information applicable to this SOW to the extent specified herein not listed shall be identified and provided on an as-needed basis during the evolution of this SOW. This information shall be identified as required. Once identified, the Contractor shall give the Government 30 days to respond.
 - **6.5.2** Government Furnished Property/Equipment (GFP/GFE). Property and Equipment applicable to this SOW to the extent specified herein not listed shall be identified and provided on an as-needed basis during the evolution of this SOW.

6.6 Program Support

- **6.6.1** Monthly Progress Reports. The Contractor shall submit monthly progress reports identifying detailed work status and schedule status of on-going work, issues and recommendations. (CDRL A001.)
- 6.6.2 <u>Monthly Financial Reports.</u> The Contractor shall submit a Funds and Man-hour Expenditure Report monthly (CDRL B001). Additional financial reporting may be specified within a task order.
- **6.6.3** Work Breakdown Structure (WBS). The contractor shall develop a detailed work breakdown structure (WBS) to define precise and measurable tasks, milestones, reviews, and deliverables. (CDRL A002)

6.6.4 <u>Performance Metrics</u>. The contractor shall define procedures for software and hardware system safety metrics collection and analysis. Metrics shall include cost, schedule, progress, and action items as a minimum. (CDRL A001)

<u>Location of Work and Travel.</u> Work shall be performed at NSWC Crane and at the contractor's facility. It is anticipated that the Contractor will travel to NSWC Crane at least twice a month, each trip of 5 days in duration. Additional travel requirements and locations will be identified in each TO.

- 6.7 <u>Points Of Contact</u>. The technical point of contact for both substantive and non-substantive communication of a technical nature will be Mr. Gary Bullock, Code 6067, telephone (812) 854-6744.
- 6.8 <u>Security Requirements.</u> Tasking for this SOW may be classified up to the SECRET level as defined on the DD254 and within a specific TO. Conduct of classified tasks shall be performed on-site at NSWC Crane. There is not a requirement to handle and/or store classified material at the Contractor's facility.
- 6.9 <u>Period Of Performance</u>. The period of performance for this contract shall be for five (5) years. Specific periods of performance will be defined in each TO.

7.0 DATA DELIVERABLES

7.1 Required Data Deliverables. Required data deliverables shall be developed and provided as specified on the approved Contract Data Requirements List (CDRL) (DD Form 1423). The contractor shall provide the following deliverables for the basic contract:

Para #'s	TITLE OF DATA ITEM	CDRL	AUTHORITY
3.4, 3.6.1, 3.6.4	Status Report	A001	DI-MGMT-80227
3.6.3	Contract Work Breakdown Structure	A002	DI-MGMT-81334
3.4	Presentation Materials	A003	DI-ADMN-81373
3.2, 3.3, 3.3.1,	Technical Report, Study/Services	A004	DI-MISC-80508
3.3.2, 3.3.3,			
3.3.4, 3.3.5, 3.4			
3.4	Test Plan	A005	DI-NDTI-80566
3.4	Revisions to Existing Government	A006	DI-ADMN-80925
	Documents		
3.6.2	Funds and Man-hour Expenditure	B001	DI-FNCL-80331
	Report		

- **7.2** Distribution Statements. Distribution statements are provided as Addendum I and addresses are provided as Addendum II.
- **7.3** Potential Data Deliverables. A list of potential Data Deliverables is provided at Appendix 1. Additional data requirements will be specified in individual TO's.

Appendix 1. Data Deliverables List

TITLE OF DATA ITEM	CDRL	AUTHORITY
Status Report	A001	DI-MGMT-80227
Contract Work Breakdown Structure	A002	DI-MGMT-81334
Presentation Material	A003	DI-ADMN-81373
Technical Report-Study/Services	A004	DI-MISC-80508A
Test Plan	A005	DI-NDTI-80566
Revision to Existing Government Document	A006	DI-ADMN-80925
Quality Assurance Provisions (QAP)	A007	DI-CMAN-80789
Progress Report (Studies)	A008	DI-ADMN-81313
Program Progress Report	A009	DI-MGMT-80555
Validation Report	A010	DI-MGMT-80792A
Technical and Management Work Plan	A011	DI-MGMT-81117
Report, Record of Meeting/Minutes	A012	DI-ADMN-81505
Scientific and Technical Reports	A013	DI-MISC-80711
Engineering and Technical Services Accomplishment	A014	DI-MGMT-80061A
Technical Data Package Review Report	A015	DI-MISC-80750
Acceptance Test Plan	A016	DI-QCIC-80553
Performance Specification	A017	DI-SDMP-81465
Operational Concept Description	A018	DI-IPSC-81430
System/Subsystem Specification	A019	DI-IPSC-81431
Funds and Man-hour Expenditure Report	B001	DI-FNCL-80331
Performance and Cost Report	B002	DI-FNCL-80912
Software Development Plan	C001	DI-IPSC-81427
Software Installation Plan	C001	DI-IPSC-81428
Software Transition Plan	C002	DI-IPSC-81429
Software Requirements Specification	C004	DI-IPSC-81433
Software Design Description	C004	DI-IPSC-81435
Database Design Description	C006	DI-IPSC-81437
Software Test Plan	C007	DI-IPSC-81438
Software Test Description	C007	DI-IPSC-81439
Software Test Description Software Test Report	C009	DI-IPSC-81440
Software Product Specification	C010	DI-IPSC-81441
Software Version Description	C010	DI-IPSC-81442
Software User's Manual	C011	DI-IPSC-81443
Software Center Operator Manual	C012	DI-IPSC-81444
Outware Center Operator manual	5013	DI-II 30-01444

Appendix 1. Data Deliverables List (cont.)

TITLE OF DATA ITEM	CDRL	AUTHORITY
Software Input/Output Manual	C014	DI-IPSC-81445
Computer Operation Manual	C015	DI-IPSC-81446
Computer Software Product End Items	C016	DI-MCCR-80700
Test Program Set (TPS) and Operational Test Program Set	C017	DI-ATTS-80283B
(OTPS) Acceptance Test Procedures (ATPS)		

ITEM 0001 - DATA REQUIREMENTS (NAVSEA) (SEP 1992) - (5402)

The data to be furnished hereunder shall be prepared in accordance with the Contract Data Requirements List, DD Form 1423, Exhibit(s), attached hereto.

ITEM 0001 - SUPPORT FOR ENGINEERING SERVICES (NAVSEA) (JUN 1992) - (5405)

- (a) The Contractor shall be reimbursed for its reasonable actual subsistence and transportation costs incurred in the performance of the related engineering services item(s) in accordance with FAR 31.205-46. The costs to be reimbursed shall be those costs accepted by the cognizant DCAA.
- (b) Overtime shall be performed as required by the using activity and to the extent authorized by the applicable NAVSEA/DRPM/PEO code identified in Section C under Engineering Services.
- (c) The maximum liability of the Government for each support item shall not exceed the estimated amount set forth in the Schedule. If, at any time, the Contractor has reason to believe that the costs it expects to incur in the performance of each support item in the next succeeding sixty (60) days, when added to all costs previously incurred, will exceed seventy-five percent (75%) of the amount then set forth in the Schedule; or if, at any time, the Contractor has reason to believe that the costs to the Government for the full performance of each support item will be greater or substantially less than the amount set forth in the Schedule, the Contractor shall notify the Contracting Officer in writing, giving its revised estimate of such costs for the performance of said item. The Contracting Officer may, upon receipt of such notice or whenever the Contracting Officer considers it necessary, increase or further increase the total estimated amount for the performance of each support item. When and to the extent the estimated amount for a support item has been so increased, any amounts expended or incurred by the Contractor for performance in excess of the estimated amount therefor prior to the increase, shall be paid or reimbursed to the same extent as if expended or incurred after the increase.

INFORMATION AND DATA FURNISHED BY THE GOVERNMENT - ALTERNATE II (NAVSEA) (MAY 1993) - (5413)

- (a) NAVSEA Form 4340/2 or Schedule C, as applicable, Government Furnished Information, attached hereto, incorporates by listing or specific reference all the data or information which the Government has provided or will provide to the Contractor except for -
 - (1) The specifications set forth in Section C, and
- (2) Government specifications, including drawings and other Government technical documentation which are referenced directly or indirectly in the specifications set forth in Section C and which are applicable to this contract as specifications, and which are generally available and provided to Contractors or prospective Contractors upon proper request, such as Federal or Military Specifications, and Standard Drawings, etc.
- (b) Except for the specifications referred to in subparagraphs (a)(1) and (2) above, the Government will not be obligated to provide to the Contractor any specification, drawing, technical documentation or other publication which is not listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable, notwithstanding anything to the contrary in the specifications, the publications listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable, the clause entitled "GOVERNMENT PROPERTY (FIXED-PRICE CONTRACTS)" (FAR 52.245-2), or "GOVERNMENT PROPERTY (COST-REIMBURSEMENT, TIME-AND-MATERIAL, OR LABOR-HOUR CONTRACTS)" (FAR 52.245-5), as applicable, or any other term or condition of this contract.
- (c) (1) The Contracting Officer may at any time by written order:
- (i) delete, supersede, or revise, in whole or in part, data listed or specifically referenced in NAVSEA Form 4340/2 or Schedule C, as applicable; or
 - (ii) add items of data or information to NAVSEA Form 4340/2 or Schedule C, as applicable; or
 - (iii) establish or revise due dates for items of data information in NAVSEA Form 4340/2 or Schedule C, as

applicable.

(2) If any action taken by the Contracting Officer pursuant to subparagraph (c)(1) immediately above causes an increase or decrease in the costs of; or the time required for performance of any part of the work under this contract an equitable adjustment shall be made in the contract amount and delivery schedule in accordance with the procedures provided for in the "CHANGES" clause of this contract.

UPDATING SPECIFICATIONS AND STANDARDS (NAVSEA) (AUG 1994)(5420)

If, during the performance of this or any other contract, the contractor believes that any contract contains outdated or different versions of any specifications or standards, the contractor may request that all of its contracts be updated to include the current version of the applicable specification or standard. Updating shall not affect the form, fit or function of the deliverable item or increase the cost/price of the item to the Government. The contractor should submit update requests to the Procuring Contracting Officer with copies to the Administrative Contracting Officer and cognizant program office representative for approval. The contractor shall perform the contract in accordance with the existing specifications and standards until notified of approval/disapproval by the Procuring Contracting Officer. Any approved alternate specifications or standards will be incorporated into the contract.

SECTION "D" - PACKAGING AND MARKING

PROHIBITED PACKING MATERIALS

The use of asbestos, excelsior, newspaper or shredded paper (all types including waxed paper, computer paper and similar hygroscopic or non-neutral material) is prohibited. In addition, loose fill polystyrene is prohibited for shipboard use.

DATA PACKAGING LANGUAGE (5503)

All unclassified data shall be prepared for shipment in accordance with best commercial practice. Classified reports, data, and documentation shall be prepared for shipment in accordance with National Industrial Security Program Operating Manual (NISPOM), DOD 5220.22-M dated January 1995.

MARKING OF REPORTS (NAVSEA) (SEP 1990) (5506)

All reports delivered by the Contractor to the Government under this contract shall prominently show on the cover of the report:

(1) name and business address of the Contractor; (2) contract number; (3) contract dollar amount; (4) whether the contract was competitively or non-competitively awarded; (5) sponsor: _______ (Name of Individual Sponsor); Bree Hartlage Code 606 Bldg 3239 300 HWY 361 _____ (Name of Requiring Activity) Crane IN 47522-5001 _____ (City and State)

PROHIBITED PACKING MATERIALS (5512)

The use of asbestos, excelsior, newspaper or shredded paper (all types including waxed paper, computer paper and similar hygroscopic or non-neutral material) is prohibited. In addition, loose fill polystyrene is prohibited for shipboard use.

INSTRUCTIONS FOR MARKING DISTRIBUTION STATEMENT (5513)

The Contractor shall comply with the instructions cited below for placement of the distribution statement associated with data. The applicable distribution statement is identified on each Contract Data Requirements List (DD Form 1423-1).

The distribution statement shall be displayed conspicuously on technical documents so as to be recognized readily by receipts. The distribution statement shall appear on each front cover and title page of a report. If the technical document does not have a cover or title page, the applicable distribution statement shall be stamped or typed on the front page in a conspicuous position.

SECTION "E" - INSPECTION AND ACCEPTANCE

- I. FEDERAL ACQUISITION REGULATION (FAR) (48 CFR CHAPTER 1) CLAUSES
- II. DEFENSE FAR SUPPLEMENT (DFARS) (48 CFR CHAPTER 2) CLAUSES

PART I

FAR Subsection	Title	Date
52.246-05	Inspection of ServicesCost Reimbursement	Apr 1984

CLAUSES IN FULL TEXT

INSPECTION AND ACCEPTANCE LANGUAGE FOR DATA (5602)

Inspection and acceptance of all data shall be as specified on the attached Contract Data Requirements List(s), DD Form 1423.

INSPECTION AND ACCEPTANCE LANGUAGE FOR ENGINEERING SERVICES (5603)

Items 0001 & 0002 - Acceptance shall be made by the cognizant ACO upon receipt of a copy of the authorization for services and the original certification of performance.

SECTION "F" - DELIVERIES OR PERFORMANCE

PART I

<u>FAR</u>	<u>Title</u>	<u>Date</u>
<u>Subsection</u>		
52.242-15	Stop Work Order (Apr 1984)Alternate I	Aug 1989

CLAUSES IN FULL TEXT

DATA DELIVERY LANGUAGE FOR SERVICES PROCUREMENTS (5703)

All data to be furnished under this contract shall be delivered prepaid to destination(s) at the time(s) specified on the Contract Data Requirements List(s), DD Form 1423.

PERFORMANCE LANGUAGE FOR LOE SERVICES (5706)

The Contractor shall perform the work described in SECTION C, at the level of effort specified in SECTION B, as follows:

ITEM(S)FROMTO0001Date of Award60 Months from date of Award

TIME OF PERFORMANCE (SERVICES) (5711)

Services to be furnished under ITEM <u>0001</u> hereunder shall be performed and completed within <u>*</u> months from the effective date of the contract. The time of performance may be extended by the exercise of options via written modification to the contract as provided for elsewhere herein.

*As stipulated in individual task orders.

SECTION "G" - CONTRACT ADMINISTRATION DATA

GENERAL PROCUREMENT INFORMATION

PART I

D	FARS Subsection	<u>Title</u>	<u>Date</u>
2	52.201-7000	Contracting Officer's Representative	Dec 1991

SF 26 BLOCK 14: ACCOUNTING AND APPROPRIATION DATA IS AS FOLLOWS: SF 33 BLOCK 21:

ACRN Amount
A1 TBD TBD TBD

ACRN CLIN Shop/REQN # Qty Price Amount Type Payments

SPECIAL PAYMENT INSTRUCTIONS

- Payment instructions will be detailed in each individual Task Order.
- Payment is not to be pro-rated.
- ACRNs are to be paid in accordance with contractor's invoice.
- Disburse ACRNs in the order shown:

SPECIAL INVOICE/BILLING INSTRUCTIONS

- Invoicing Instructions will be detailed in each individual Task Order.
- The contract ACRN associated with each CLIN/SubCLIN shall be referenced on page 1 of the invoice by CLIN/SubCLIN.
- CLIN XXXX: Invoice ACRNs in the order shown:
- The contractor shall submit the invoice to:

VENDOR PAY CODE 00M, BLDG 3173 NSWC CRANE 300 HIGHWAY 361 CRANE IN 47522-5002

A copy of the invoice shall also be submitted to the payment office if so stated on Page 1 of the contract document.

ELECTRONIC SUBMISSION OF PAYMENT REQUESTS (5815)

DFARS 252.232-7003 is hereby incorporated into the contract by reference. For purposes of implementation of electronic finance payment invoicing under NSWC Crane contracts, WAWF-RA is applicable in accordance with <u>Deployment of Wide Area WorkFlow - Receipt and Acceptance OUSD(AT&L)(DP)</u> memo 1 Apr 2002. Other electronic systems are not to be utilized.

For other than finance payment request invoices, NSWC Crane is currently working with the WAWF-RA program office to develop an interface between the financial system and WAWF-RA. However, this interface is not currently in place and NSWC Crane cannot currently accept WAWF-RA invoices for payment against lines of accounting cited in contracts/orders issued and certified for payment by NSWC Crane (DoDAAC N00164 / FC). In accordance with DFARS 252.232-7003(c), the contractor is required to submit their receipt and acceptance documentation with delivery of the materials. Invoices for payment shall be submitted in hard copy in accordance with the Submission of Invoice Clause herein to the following address: Vendor Pay, Code 00M2 Bldg 3173, NSWC Crane, 300 Highway 361, Crane IN 47522-5001.

PAYMENT STATUS INQUIRIES (for other than bankcard pay)

Status of invoice payments can be obtained from the following web site: www.dfas.mil/money/vendor

If the payment is being made by DFAS—Columbus use the MOCAS Vendor Pay Inquiry System (VPIS) site listed on the above web site. It is recommended that the vendor download the "MOCAS VPIS Help Guide" and "Reason and Remark Code Document". You must then register by clicking on "User Registration" under the subheading "MOCAS Vendor Pay Inquiry System" before payment inquiries can be made.

If payment is being made by **other than DFAS-Columbus**, status of invoice payment can be obtained through the **Non-MOCAS System** by cage code, contract number or DUNS number at the above listed web site.

To determine which system to use see the following blocks of your contract document for payment offices designation:

Document	<u>Block</u>
SF 26 Award/Contract	12
SF 33 Award/Contract	25
DD1155 Order for Supplies or Services	15

BUSINESS HOURS

Crane Division, Naval Surface Warfare Center, Crane, Indiana, allows flexible working hours for its employees. The normal eight-hour shift may be worked between the hours of 6:30 AM and 5:30 PM EST. Many of our employees work 6:30 AM to 3:00 PM as a regular practice. The core time, when all employees are scheduled to work, is 9:00 AM to 3:00 PM.

EXPEDITING CONTRACT CLOSEOUT (NAVSEA) (DEC 1995)

- (a) As part of the negotiated fixed price or total estimated amount of this contract, both the Government and the Contractor have agreed to waive any entitlement that otherwise might accrue to either party in any residual dollar amount of \$500 or less at the time of final contract closeout. The term "residual dollar amount" shall include all money that would otherwise be owed to either party at the end of the contract except that, amounts connected in any way with taxation, allegations of fraud and/or antitrust violations shall be excluded. For purposes of determining residual dollar amounts, offsets of money owed by one party against money that would otherwise be paid by that party may be considered to the extent permitted by law.
- (b) This agreement to waive entitlement to residual dollar amounts has been considered by both parties. It is agreed that the administrative costs for either party associated with collected such small dollar amounts could exceed the amount to be recovered.

CONTRACT ADMINISTRATION DATA LANGUAGE (5802)

Enter below the address (street and number, city, county, state and zip code) of the Contractor's facility, which will administer the contract if such address is different from the address shown on the SF26 or SF33 as applicable.

CONTRACTING OFFICER'S REPRESENTATIVE (5803)

CONTRACTING OFFICER'S REPRESENTATIVE: Mohammad Beitvashahi

COMMANDER; ATTN: CODE <u>606</u> BLDG <u>3239;</u> NAVAL SURFACE WARFARE CENTER CRANE DIVISION; CRANE IN 47522-5001; Telephone No. 812-854-1488

The Contractor shall forward a copy of all invoices to the Contracting Officer's Representative.

EXPEDITING CONTRACT CLOSEOUT (NAVSEA) (DEC 1995)

(a) As part of the negotiated fixed price or total estimated amount of this contract, both the Government and the Contractor have agreed to waive any entitlement that otherwise might accrue to either party in any residual dollar amount of \$500 or less at the time of final contract closeout. The term "residual dollar amount" shall include all money that would otherwise be owed to either part at the end of the contract except that, amounts connected in any way with taxation, allegations of fraud and/or antitrust violations shall be excluded. For purposes of determining residual dollar amounts, offsets of money owed by one party against money that would otherwise be paid by that

party may be considered to the extent permitted by law.

(b) This agreement to waive entitlement to residual dollar amounts has been considered by both parties. It is agreed that the administrative costs for either part associated with collected such small dollar amounts could exceed the amount to be recovered.

CONTRACTOR PERFORMANCE ASSESSMENT RATING SYSTEM (CPARS) (JAN 2001)

- (a) Pursuant to FAR 42.1502, this contract is subject to DoD's Contractor Performance Assessment System (CPARS). CPARS is an automated centralized information system accessible via the Internet that maintains reports of contractor performance for each contract. CPARS is located at http://www.cpars.navy.mil/. Further information on CPARS is available at that web-site.
- (b) Under CPARS, the Government will conduct annual evaluations of the contractor's performance. The contractor has thirty (30) days after the Government's evaluation is completed to comment on the evaluation. The opportunity to review and comment is limited to this time period and will not be extended. Failure to review the report at this time will not prevent the Government from using the report.
- (c) The contractor may request a meeting to discuss the CPAR. The meeting is to be requested via e-mail to the CPARS Program Manager no later than seven days following receipt of the CPAR. A meeting will then be held during the contractor's 30-day review period.
- (d) The CPARS system requires the Government to assign the contractor a UserID and password in order to view and comment on the evaluation. Provide the name(s) of at least one individual (not more than three) that will be assigned as your Defense Contractor Representative for CPARS.

<u>Name</u>	<u>Phone</u>	E-mail Address	(optional)
<u> </u>			

PAYMENT STATUS INQUIRIES

Status of invoice payments can be obtained from the following web site: www.dfas.mil/money/vendor

If the **payment is being made by DFAS—Columbus** use the **MOCAS Vendor Pay Inquiry System (VPIS)** site listed on the above web site. It is recommended that the vendor download the "MOCAS VPIS Help Guide" and "Reason and Remark Code Document". You must then register by clicking on "User Registration" under the subheading "MOCAS Vendor Pay Inquiry System" before payment inquiries can be made.

If payment is being made by **other than DFAS-Columbus**, status of invoice payment can be obtained through the **Non-MOCAS System** by cage code, contract number or DUNS number at the above listed web site.

To determine which system to use see the following blocks of your contract document for payment offices designation:

<u>Document</u>	J	,	Block
SF 26 Award/Contract			12
SF 33 Award/Contract			25
SF 1449 Solicitation/Contract/Order for 0	Commercial Items		18a
DD1155 Order for Supplies or Services	15		

ELECTRONIC SUBMISSION OF PAYMENT REQUESTS (5815)

DFARS 252.232-7003 is hereby incorporated into the contract by reference. For purposes of implementation of electronic finance payment invoicing under NSWC Crane contracts, WAWF-RA is applicable in accordance with Deployment of Wide Area WorkFlow - Receipt and Acceptance OUSD(AT&L)(DP) memo 1 Apr 2002. Other electronic systems are not to be utilized.

For other than finance payment request invoices, NSWC Crane is currently working with the WAWF-RA program office to develop an interface between the financial system and WAWF-RA. However, this interface is not currently in place and NSWC Crane cannot currently accept WAWF-RA invoices for payment against lines of accounting cited in

contracts/orders issued and certified for payment by NSWC Crane (DoDAAC N00164 / FC).

In accordance with DFARS 252.232-7003(c), the contractor is required to submit their receipt and acceptance documentation with delivery of the materials. A copy of the invoice for payment shall be submitted, in hard copy, in accordance with the Submission of Invoice Clause and Special Invoice Instructions herein.

Submission Of Invoices (Fixed Price) (NAPS 5252.232-9000) (JUL 1992)

- (a) "Invoice" as used in this clause does not include contractor requests for progress payments.
- (b) The contractor shall submit original invoices with copies to the address identified in the-solicitation/-contract award form (SF 26-Block 10; SF 33-Block 23; SF 1447-Block 14), unless Task Orders are applicable, in which case invoices will be segregated by individual order and submitted to the address specified in the order (DD 1155-Block 13 or SF 26-Block 10).
- (c) The use of copies of the Material Inspection and Receiving Report (MIRR), DD Form 250, as an invoice is encouraged. DFARS Appendix F-306 provides instructions for such use. Copies of the MIRR used as an invoice are in addition to the standard distribution stated in DFARS F-401.
- (d) In addition to the requirements of the Prompt Payment clause of this contract, the contractor shall cite on each invoice the contract line item number (CLIN); the contract subline item number (SLIN), if applicable; the accounting classification reference number (ACRN) as identified on the financial accounting data sheets, and the payment terms.
 - (e) The contractor shall prepare:
 - ____ a separate invoice for each activity designated to receive the supplies or services.
 - a consolidated invoice covering all shipments delivered under an individual order.
 - either of the above.
- (f) If acceptance is at origin, the contractor shall submit the MIRR or other acceptance verification directly to the designated payment office. If acceptance is at destination, the consignee will forward acceptance verification to the designated payment office.

CONTRACT ADMINISTRATION DATA LANGUAGE

- (a) Enter below the Contractor's address for receipt of payment if such address is different from the address shown on the SF 26 or SF 33, as applicable.
- (b) Enter below the address (street and number, city, county, state and zip code) of the Contractor's facility which will administer the contract if such address is different from the address shown on the SF 26 or SF 33, as applicable.

PURCHASING OFFICE REPRESENTATIVE LANGUAGE

PURCHASING OFFICE REPRESENTATIVE: COMMANDER

ATTN: CODE 1164 BLDG 64

NAVAL SURFACE WARFARE CENTER

CRANE DIVISION CRANE IN 47522-5011 Telephone No. 812-854-1318

SECTION "H" - SPECIAL CONTRACT REQUIREMENTS

ADDITIONAL DEFINITIONS (MAY 1993) (NAVSEA 5252.202-9101)

As used throughout this contract, the following terms shall have the meanings set forth below:

- (a) DEPARTMENT means the Department of the Navy.
- (b) REFERENCES TO THE FEDERAL ACQUISITION REGULATION (FAR) All references to the FAR in this contract shall be deemed to also reference the appropriate sections of the Defense FAR Supplement (DFARS), unless clearly indicated otherwise.
- (c) REFERENCES TO ARMED SERVICES PROCUREMENT REGULATION OR DEFENSE ACQUISITION REGULATION All references in this document to either the Armed Services Procurement Regulation (ASPR) or the Defense Acquisition Regulation (DAR) shall be deemed to be references to the appropriate sections of the FAR/DFARS.
- (d) NATIONAL STOCK NUMBERS Whenever the term Federal Item Identification Number and its acronym FIIN or the term Federal Stock Number and its acronym FSN appear in the contract, order or their cited specifications and standards, the terms and acronyms shall be interpreted as National Item Identification Number (NIIN) and National Stock Number (NSN) respectively which shall be defined as follows:
- (1) National Item Identification Number (NIIN). The number assigned to each approved Item Identification under the Federal Cataloging Program. It consists of nine numeric characters, the first two of which are the National Codification Bureau (NCB) Code. The remaining positions consist of a seven digit non-significant number.
 - (2) National Stock Number (NSN). The National Stock Number (NSN) for an item of supply consists of the applicable four position Federal Supply Class (FSC) plus the applicable nine position NIIN assigned to the item of supply.

ALLOTMENT OF FUNDS (MAY 1993) (NAVSEA 5252.232-9104)

(a) This contract is incrementally funded with respect to both cost and fee. The amount(s) presently available and allotted to this contract for payment of fee for incrementally funded contract line item number/contract subline item number (CLIN/SLIN), subject to the clause entitled "FIXED FEE" (FAR 52.216-8) or "INCENTIVE FEE" (FAR 52.216-10), as appropriate, is specified below. The amount(s) presently available and allotted to this contract for payment of cost for incrementally funded CLINs/SLINs is set forth below. As provided in the clause of this contract entitled "LIMITATION OF FUNDS" (FAR 52.232-22), the CLINs/SLINs covered thereby, and the period of performance for which it is estimated the allotted amount(s) will cover are as follows:

ITEM(S) ALLOTTED TO COST ALLOTTED TO FEE PERIOD OF PERFORMANCE

- (b) The parties contemplate that the Government will allot additional amounts to this contract from time to time for the incrementally funded CLINs/SLINs by unilateral contract modification, and any such modification shall state separately the amount(s) allotted for cost, the amount(s) allotted for fee, the CLINs/SLINs covered thereby, and the period of performance which the amount(s) are expected to cover.
- (c) CLINs/SLINs are fully funded and performance under these CLINs/SLINs is subject to the clause of this contract entitled "LIMITATION OF COST" (FAR 52.232-20) or "LIMITATION OF COST (FACILITIES)" (FAR 52.232-21), as applicable.
- (d) The Contractor shall segregate costs for the performance of incrementally funded CLINs/SLINs from the costs of performance of fully funded CLINs/SLINs.

GOVERNMENT-FURNISHED PROPERTY (PERFORMANCE) (SEP 1990) (NAVSEA 5252.245-9108)

The Government will provide only that property set forth below, notwithstanding any term or condition of this contract to the contrary. Upon Contractor's written request to the cognizant Technical Program Manager, via the cognizant Contract Administration Office, the Government will furnish the following for use in the performance of this contract:

Note: Any GFP provided will be identified on individual Task Order.

^{*} To be filled in on individual Task Orders.

GOVERNMENT-INDUSTRY DATA EXCHANGE PROGRAM (AUG 1997) (NAVSEA 5252.227-9113)

- (a) The Contractor shall participate in the appropriate interchange of the Government-Industry Data Exchange Program (GIDEP) in accordance with NAVSEA S0300-BU-GYD-010 dated November 1994. Data entered is retained by the program and provided to qualified participants. Compliance with this requirement shall not relieve the Contractor from complying with any other requirement of the contract.
- (b) The Contractor agrees to insert paragraph (a) of this requirement in any subcontract hereunder exceeding \$500,000.00. When so inserted, the word "Contractor" shall be changed to "Subcontractor".
- (c) GIDEP materials, software and information are available without charge from:

GIDEP Operations Center P.O. Box 8000 Corona, CA 91718-8000

Phone: (909) 273-4677 or DSN 933-4677

FAX: (909) 273-5200

Internet: http://www.gidep.corona.navy.mil

SUBSTITUTION OF PERSONNEL (SEP 1990) (NAVSEA 5252.237-9106)

- (a) The Contractor agrees that a partial basis for award of this contract is the list of key personnel proposed. Accordingly, the Contractor agrees to assign to this contract those key persons whose résumés were submitted with the proposal necessary to fulfill the requirements of the contract. No substitution shall be made without prior notification to and concurrence of the Contracting Officer, in writing, in accordance with this requirement.
- (b) All proposed substitutes shall have qualifications equal to or higher than the qualifications of the person to be replaced. The Contracting Officer shall be notified in writing of any proposed substitution at least forty-five (45) days, or ninety (90) days if a security clearance is to be obtained, in advance of the proposed substitution. Such notification shall include: (1) an explanation of the circumstances necessitating the substitution; (2) a complete résumé of the proposed substitute; and (3) any other information requested by the Contracting Officer to enable him/her to judge whether or not the Contractor is maintaining the same high quality of personnel that provided the partial basis for award.

TECHNICAL INSTRUCTIONS (MAY 1993) (NAVSEA 5252.242-9115)

- (a) Performance of the work hereunder shall be subject to written technical instructions signed by the Contracting Officer's Representative specified in Section G of this contract. As used herein, technical instructions are defined to include the following:
- (1) Directions to the Contractor which suggest pursuit of certain lines of inquiry, shift work emphasis, fill in details or otherwise serve to accomplish the contractual statement of work.
- (2) Guidelines to the Contractor which assist in the interpretation of drawings, specifications or technical portions of work description.
- (b) Technical instructions must be within the general scope of work stated in the contract. Technical instructions may not be used to: (1) assign additional work under the contract; (2) direct a change as defined in the "CHANGES" clause of this contract; (3) increase or decrease the contract price or estimated contract amount (including fee), as applicable, the level of effort, or the time required for contract performance; or (4) change any of the terms, conditions or specifications of the contract.
- (c) If, in the opinion of the Contractor, any technical instruction calls for effort outside the scope of the contract or is inconsistent with this requirement, the Contractor shall notify the Contracting Officer in writing within ten (10) working days after the receipt of any such instruction. The Contractor shall not proceed with the work affected by the technical instruction unless and until the Contractor is notified by the Contracting Officer that the technical instruction is within the scope of this contract.
- (d) Nothing in the foregoing paragraph shall be construed to excuse the Contractor from performing that portion of the contractual work statement which is not affected by the disputed technical instruction.

SECTION "I" - CONTRACT CLAUSES

PART I

FAR	<u>Title</u>	<u>Date</u>
Subsection		
52.202-01	Definitions	Dec 2001
52.203-03	Gratuities	Apr 1984
52.203-05	Covenant Against Contingent Fees	Apr1984
52.203-06	Restrictions on Subcontractor Sales to the Government	Jul 1995
52.203-07	Anti-Kickback Procedures	Jul 1995
52.203-08	Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity	Jan 1997
52.203-10	Price or Fee Adjustment for Illegal or Improper Activity	Jan 1997
52.203-12	Limitation on Payments to Influence Certain Federal Transactions	Jun 1997
52.204-02	Security Requirements	Aug 1996
52.204-04	Printing/Copying Double-Sided on Recycled Paper	Aug 2000
52.204-07	Central Contractor Registration	Oct 2003
52.209-06	Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Debarment	Jul 1995
52.211-15	Defense Priority and Allocation Requirements	Sep 1990
52.215-02	Audit and Records Negotiation	Jun 1999
52.215-08	Order of Precedence-Uniform Contract Format	Oct 1997
52.215-10	Price Reduction for Defective Cost or Pricing Data	Oct 1997
52.215-12	Subcontractor Cost or Pricing Data	Oct 1997
52.215-14	Integrity of Unit Prices	Oct 1997
52.215-15	Pension Adjustments and Asset Reversions	Dec 1998
52.215-17	Waiver of Facilities Capital Cost of Money	Oct 1997
52.215-18	Reversion or Adjustment of Plans for Postretirement Benefits (PRB) Other Than Pensions	Oct 1997
52.215-19	Notification of Ownership Changes	Oct 1997
52.216-07	Allowable Cost and Payment	Dec 2002
52.219-06	Notice of Total Small Business Set-Aside	Jul 1996
52.219-08	Utilization of Small Business Concerns	Oct 2000
52.219-14	Limitations on Subcontracting	Dec 1996
52.219-16	Liquidated Damages – Subcontracting Plan	Jan 1999
52.222-03	Convict Labor	Aug 1996
52.222-19	Child Labor – Cooperation with Authorities and Remedies	Sep 2002
52.222-21	Prohibition of Segregated Facilities	Feb 1999
52.222-26	Equal Opportunity	Apr 2002
52.222-35	Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans	Dec 2001
52.222-36	Affirmative Action for Workers with Disabilities	Jun 1998
52.222-37	Employment Reports on Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans	Dec 2001
52.223-05	Pollution Prevention and Right-To-Know Information	Apr 1998
52.223-06	Drug-Free Workplace	May 2001
52.223-14	Toxic Chemical Release Reporting	Oct 2000
52.225-13	Restrictions on Certain Foreign Purchases	Jul 2000
52.227-01	Authorization and Consent	Jul 1995
52.227-02	Notice and Assistance Regarding Patent and Copyright Infringement	Aug 1996
52.228-07	Insurance Liability to Third Persons	Mar 1996
52.229-10	State of New Mexico Gross Receipts and Compensating Tax	Apr 2003
52.232-17	Interest	Jun 1996
52.232-19	Availability of Funds for the Next Fiscal Year	Apr 1984
52.232-20	Limitation of Cost	Apr 1984
52.232-22	Limitation of Funds	Apr 1984
52.232-23	Assignment of Claims (Jan 1986)Alternate I	Apr 1984
52.232-25	Prompt Payment Alternate 1 (Feb 2002)	Oct 2003

		T
52.232-33	Payment by Electronic Funds Transfer—Central Contractor Registration	May 1999
52.233-01	Disputes	July 2002
52.233-03	Protest After Award (Aug 1996)Alternate I	Jun 1985
52.237-02	Protection of Government Buildings, Equipment, and Vegetation	Apr 1984
52.237-10	Identification of Uncompensated Overtime	Oct 1997
52.242-01	Notice of Intent to Disallow Costs	Apr 1984
52.242-03	Penalties for Unallowable Costs	May 2001
52.242-04	Certification of Final Indirect Costs	Jan 1997
52.242-13	Bankruptcy	Jul 1995
52.243-02	Changes Cost-Reimbursement (Aug 1987)—Alternate I	Apr 1984
52.244-02	Subcontracts (Aug 1998)—Alternate I	Aug 1998
52.244-05	Competition in Subcontracting	Dec 1996
52.246-25	Limitation of Liability—Services	Feb 1997
52.247-01	Commercial Bill of Lading Notations	Apr 1984
52.247-63	Preference for U.SFlag Air Carriers	Jan 1997
52.247-67	Submission of Commercial Transportation Bills to the General Services Administration for Audit	Jun 1997
52.248-01	Value Engineering	Feb 2000
52.249-06	Termination (Cost-Reimbursement)	Sep 1996
52.249-14	Excusable Delays	Apr 1984
52.253-01	Computer Generated Forms	Jan 1991
	PART II	
DFARS	Title	Date
Subsection		
252.203-7001	Prohibition on Persons Convicted of Fraud or Other Defense-Contract-Related Felonies	Mar 1999
252.204-7000	Disclosure of Information	Dec 1991
252.204-7003	Control of Government Personnel Work Product	Apr 1992
252.204-7004	Required Central Contractor Registration	Nov 2001
252.204-7005	Oral Attestation of Security Responsibilities	Nov 2001
252.205-7000	Provision of Information to Cooperative Agreement Holders	Dec 1991
252.209-7000	Acquisition from Subcontractors Subject to On-Site Inspection Under the Intermediate-Range Nuclear Forces (INF) Treaty	Nov 1995
252.209-7004	Subcontracting with Firms that are owned or controlled by the Government of a Terrorist Country	May 1998
252.215-7000	Pricing Adjustments	Dec 1991
252.215-7002	Cost Estimating System Requirements	Jul 1997
252.223-7004	Drug-Free Work Force	Sep 1988
252.223-7006	Prohibition on Storage and Disposal of Toxic and Hazardous Materials	Apr 1993
252.225-7004	Reporting of Contract Performance Outside the United States	Apr 2003
252.225-7004	Preference for Certain Domestic Commodities	Feb 2003
252.225-7012	Secondary Arab Boycott of Israel	Apr 2003
252.226-7001	Utilization of Indian Organizations and Indian-Owned Economic EnterprisesDoD Contracts	Sep 2001
252.227-7013	Rights in Technical Data - Noncommercial Items	Nov 1995
252.227-7013	Rights in Noncommercial Computer Software and Noncommercial Computer Software	Jun 1995
	Documentation	3411 1000
252.227-7016	Rights in Bid or Proposal Information	Jun 1995
252.227-7010	Rights in Special Works	Jun 1995
252.227-7020	Technical Data—Withholding of Payment	Mar 2000
252.227-7030	Patents—Subcontracts	Apr 1984
252.227-7034	Declaration Of Technical Data Conformity	Jan 1997
252.227-7037	Validation of Restrictive Markings on Technical Data	Sep 1999
252.227-7037	PatentsReporting Subject Inventions	Apr 1990
252.231-7000	Supplemental Cost Principles	Dec 1991
252.239-7000	Protection Against Compromising Emanations	Dec 1991
252.242-7000	Postaward Conference	Dec 1991
232.242-1000	1 Ostawaru Oothierence	ו פפו ססט

252.243-7002	Request for Equitable Adjustment	Mar 1998
252.244-7000	Subcontracts for Commercial Items and Commercial Components (DOD Contracts)	Mar 2000
252.245-7001	Reports of Government Property	May 1994
252.246-7001	Warranty of Data	Dec 1991
252.247-7023	Transportation of Supplies by Sea	May 2002
252.249-7002	Notification of Anticipated Contract Termination or Reduction	Dec 1996

CLAUSES IN FULL TEXT

CLAUSES INCORPORATED BY REFERENCE (FEB 1998) (52.252-2)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this address: http://www.arnet.gov/far

ORDERING (OCT 1995) (FAR 52.216-18)

- (a) Any supplies and services to be furnished under this contract shall be ordered by issuance of Task Orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from Date of Contract Award through 60 Months thereafter.
- (b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c) If mailed, a delivery order or task order is considered "issued" when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

ORDER LIMITATIONS (OCT 1995) (FAR 52.216-19)

- (a) Minimum Order. When the Government requires supplies or services covered by this contract in an amount of less than \$25,000, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
- (b) Maximum Order. The Contractor is not obligated to honor--
 - (1) Any order for a single item in excess of \$1,000,000
 - (2) Any order for a combination of items in excess of \$3,000,000; or
- (3) A series of orders from the same ordering office within $\underline{365}$ days that together call for quantities exceeding the limitation in subparagraph (1) or (2) of this section.
- (c) If this is a requirement contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.
- (d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 14 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for the reasons. Upon receiving this notice, the Government may acquire the supplies or service from another source.

INDEFINITE QUANTITY (OCT 1995) (FAR 52.216-22)

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum". The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum."
- (c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's

effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after <u>Five</u> and one half years.

PAYMENT FOR OVERTIME PREMIUMS (JUL 1990) (FAR 52.222-2)

- (a) The use of overtime is authorized under this contract if the overtime premium does not exceed $\underline{0}$ or the overtime premium is paid for work--
- (1) Necessary to cope with emergencies such as those resulting from accidents, natural disasters, breakdowns of production equipment, or occasional production bottlenecks of a sporadic nature;
- (2) By indirect-labor employees such as those performing duties in connection with administration, protection, transportation, maintenance, standby plant protection, operation of utilities, or accounting;
- (3) To perform tests, industrial processes, laboratory procedures, loading or unloading of transportation conveyances, and operations in flight or afloat that are continuous in nature and cannot reasonably be interrupted or completed otherwise; or
 - (4) That will result in lower overall costs to the Government.
- (b) Any request for estimated overtime premiums that exceeds the amount specified above shall include all estimated overtime for contract completion and shall--
- (1) Identify the work unit; e.g., department or section in which the requested overtime will be used, together with present workload, staffing, and other data of the affected unit sufficient to permit the Contracting Officer to evaluate the necessity for the overtime;
 - (2) Demonstrate the effect that denial of the request will have on the contract delivery or performance schedule;
- (3) Identify the extent to which approval of overtime would affect the performance or payments in connection with other Government contracts, together with identification of each affected contract; and
- (4) Provide reasons why the required work cannot be performed by using multishift operations or by employing additional personnel.

GOVERNMENT PROPERTY (COST-REIMBURSEMENT, TIME-AND-MATERIAL, OR LABOR-HOUR CONTRACTS) (FAR 52.245-5) (JAN 1986) (DEVIATION)

- (a) Government-furnished property. (1) The term "Contractor's managerial personnel," as used in paragraph (g) of this clause, means any of the Contractor's directors, officers, managers, superintendents, or equivalent representatives who have supervision or direction of--
- (i) All or substantially all of the Contractor's business;
- (ii) All or substantially all of the Contractor's operation at any one plant, or separate location at which the contract is being performed; or
- (iii) A separate and complete major industrial operation connected with performing this contract.
- (2) The Government shall deliver to the Contractor, for use in connection with and under the terms of this contract, the Government-furnished property described in the Schedule or specifications, together with such related data and information as the Contractor may request and as may be reasonably required for the intended use of the property (hereinafter referred to as "Government-furnished property").
- (3) The delivery or performance dates for this contract are based upon the expectation that Government-furnished property suitable for use will be delivered to the Contractor at the times stated in the Schedule or, if not so stated, in sufficient time to enable the Contractor to meet the contract's delivery or performance dates.
- (4) If Government-furnished property is received by the Contractor in a condition not suitable for the intended use, the Contractor shall, upon receipt, notify the Contracting Officer, detailing the facts, and, as directed by the Contracting Officer and at Government expense, either effect repairs or modification or return or otherwise dispose of the property. After completing the directed action and upon written request of the Contractor, the Contracting Officer shall make an equitable adjustment as provided in paragraph (h) of this clause.
- (5) If Government-furnished property is not delivered to the Contractor by the required time or times, the Contracting Officer shall, upon the Contractor's timely written request, make a determination of the delay, if any, caused the Contractor and shall make an equitable adjustment in accordance with paragraph (h) of this clause.
- (b) Changes in Government-furnished property. (1) The Contracting Officer may, by written notice, (i) decrease the Government-furnished property provided or to be provided under this contract or (ii) substitute other Government-furnished property for the property to be provided by the Government or to be acquired by the Contractor for the Government under this contract. The Contractor shall promptly take such action as the Contracting Officer may direct regarding the removal, shipment, or disposal of the property covered by this notice.
- (2) Upon the Contractor's written request, the Contracting Officer shall make an equitable adjustment to the contract in accordance with paragraph (h) of this clause, if the Government has agreed in the Schedule to make such property

available for performing this contract and there is any--

- (i) Decrease or substitution in this property pursuant to subparagraph (b)(1) above; or
- (ii) Withdrawal of authority to use property, if provided under any other contract or lease.
- (c) Title. (1) The Government shall retain title to all Government-furnished property.
- (2) Title to all property purchased by the Contractor for which the Contractor is entitled to be reimbursed as a direct item of cost under this contract shall pass to and vest in the Government upon the vendor's delivery of such property.
- (3) Title to all other property, the cost of which is reimbursable to the Contractor, shall pass to and vest in the Government upon--
- (i) Issuance of the property for use in contract performance;
- (ii) Commencement of processing of the property for use in contract performance; or
- (iii) Reimbursement of the cost of the property by the Government, whichever occurs first.
- (4) All Government-furnished property and all property acquired by the Contractor, title to which vests in the Government under this paragraph (collectively referred to as "Government property"), are subject to the provisions of this clause. Title to Government property shall not be affected by its incorporation into or attachment to any property not owned by the Government, nor shall Government property become a fixture or lose its identity as personal property by being attached to any real property.
- (d) *Use of Government property*. The Government property shall be used only for performing this contract, unless otherwise provided in this contract or approved by the Contracting Officer.
- (e) *Property administration*. (1) The Contractor shall be responsible and accountable for all Government property provided under the contract and shall comply with Federal Acquisition Regulation (FAR) Subpart 45.5, as in effect on the date of this contract.
- (2) The Contractor shall establish and maintain a program for the use, maintenance, repair, protection, and preservation of Government property in accordance with sound business practice and the applicable provisions of FAR Subpart 45.5.
- (3) If damage occurs to Government property, the risk of which has been assumed by the Government under this contract, the Government shall replace the items or the Contractor shall make such repairs as the Government directs. However, if the Contractor cannot effect such repairs within the time required, the Contractor shall dispose of the property as directed by the Contracting Officer. When any property for which the Government is responsible is replaced or repaired, the Contracting Officer shall make an equitable adjustment in accordance with paragraph (h) of this clause.
- (f) Access. The Government and all its designees shall have access at all reasonable times to the premises in which any Government property is located for the purpose of inspecting the Government property.
- (g) *Limited risk of loss*. (1) The Contractor shall not be liable for loss or destruction of, or damage to, the Government property provided under this contract or for expenses incidental to such loss, destruction, or damage, except as provided in subparagraphs (2) and (3) below.
- (2) The Contractor shall be responsible for loss or destruction of, or damage to, the Government property provided under this contract (including expenses incidental to such loss, destruction, or damage)--
- (i) That results from a risk expressly required to be insured under this contract, but only to the extent of the insurance required to be purchased and maintained or to the extent of insurance actually purchased and maintained, whichever is greater:
- (ii) That results from a risk that is in fact covered by insurance or for which the Contractor is otherwise reimbursed, but only to the extent of such insurance or reimbursement;
- (iii) For which the Contractor is otherwise responsible under the express terms of this contract;
- (iv) That results from willful misconduct or lack of good faith on the part of the Contractor's managerial personnel; or
- (v) That results from a failure on the part of the Contractor, due to willful misconduct or lack of good faith on the part of the Contractor's managerial personnel, to establish and administer a program or system for the control, use, protection, preservation, maintenance, and repair of Government property as required by paragraph (e) of this clause.
- (3)(i) If the Contractor fails to act as provided by subdivision (g)(2)(v) above, after being notified (by certified mail addressed to one of the Contractor's managerial personnel) of the Government's disapproval, withdrawal of approval, or nonacceptance of the system or program, it shall be conclusively presumed that such failure was due to willful misconduct or lack of good faith on the part of the Contractor's managerial personnel.
- (ii) In such event, any loss or destruction of, or damage to, the Government property shall be presumed to have resulted from such failure unless the Contractor can establish by clear and convincing evidence that such loss, destruction, or damage--
- (A) Did not result from the Contractor's failure to maintain an approved program or system; or
- (B) Occurred while an approved program or system was maintained by the Contractor.
- (4) If the Contractor transfers Government property to the possession and control of a subcontractor, the transfer shall not affect the liability of the Contractor for loss or destruction of, or damage to, the property as set forth above. However, the Contractor shall require the subcontractor to assume the risk of, and be responsible for, any loss or destruction of, or damage to, the property while in the subcontractor's possession or control, except to the extent that the subcontract, with

the advance approval of the Contracting Officer, relieves the subcontractor from such liability. In the absence of such approval, the subcontract shall contain appropriate provisions requiring the return of all Government property in as good condition as when received, except for reasonable wear and tear or for its use in accordance with the provisions of the prime contract.

- (5) The contractor shall notify the contracting officer upon loss or destruction of, or damage to, government property provided under this contract, with the exception of low value property for which loss, damage, or destruction is reported at contract termination, completion, or when needed for continued contract performance. The Contractor shall take all reasonable action to protect the Government property from further damage, separate the damaged and undamaged Government property, put all the affected Government property in the best possible order, and furnish to the Contracting Officer a statement of--
- (i) The lost, destroyed, or damaged Government property;
- (ii) The time and origin of the loss, destruction, or damage;
- (iii) All known interests in commingled property of which the Government property is a part; and
- (iv) The insurance, if any, covering any part of or interest in such commingled property.
- (6) The Contractor shall repair, renovate, and take such other action with respect to damaged Government property as the Contracting Officer directs. If the Government property is destroyed or damaged beyond practical repair, or is damaged and so commingled or combined with property of others (including the Contractor's) that separation is impractical, the Contractor may, with the approval of and subject to any conditions imposed by the Contracting Officer, sell such property for the account of the Government. Such sales may be made in order to minimize the loss to the Government, to permit the resumption of business, or to accomplish a similar purpose. The Contractor shall be entitled to an equitable adjustment in the contract price for the expenditures made in performing the obligations under this subparagraph (g)(6) in accordance with paragraph (h) of this clause. However, the Government may directly reimburse the loss and salvage organization for any of their charges. The Contracting Officer shall give due regard to the Contractor's liability under this paragraph (g) when making any such equitable adjustment.
- (7) The Contractor shall not be reimbursed for, and shall not include as an item of overhead, the cost of insurance or of any reserve covering risk of loss or destruction of, or damage to, Government property, except to the extent that the Government may have expressly required the Contractor to carry such insurance under another provision of this contract. (8) In the event the Contractor is reimbursed or otherwise compensated for any loss or destruction of, or damage to, Government property, the Contractor shall use the proceeds to repair, renovate, or replace the lost, destroyed, or damaged Government property or shall otherwise credit the proceeds to, or equitably reimburse, the Government, as directed by the Contracting Officer.
- (9) The Contractor shall do nothing to prejudice the Government's rights to recover against third parties for any loss or destruction of, or damage to, Government property. Upon the request of the Contracting Officer, the Contractor shall, at the Government's expense, furnish to the Government all reasonable assistance and cooperation (including the prosecution of suit and the execution of instruments of assignment in favor of the Government) in obtaining recovery. In addition, where a subcontractor has not been relieved from liability for any loss or destruction of, or damage to, Government property, the Contractor shall enforce for the benefit of the Government the liability of the subcontractor for such loss, destruction, or damage.
- (h) Equitable adjustment. When this clause specifies an equitable adjustment, it shall be made to any affected contract provision in accordance with the procedures of the Changes clause. When appropriate, the Contracting Officer may initiate an equitable adjustment in favor of the Government. The right to an equitable adjustment shall be the Contractor's exclusive remedy. The Government shall not be liable to suit for breach of contract for--
- (1) Any delay in delivery of Government-furnished property;
- (2) Delivery of Government-furnished property in a condition not suitable for its intended use;
- (3) A decrease in or substitution of Government-furnished property; or
- (4) Failure to repair or replace Government property for which the Government is responsible.
- (i) Final accounting and disposition of Government property. Upon completing this contract, or at such earlier dates as may be fixed by the Contracting Officer, the Contractor shall submit, in a form acceptable to the Contracting Officer, inventory schedules covering all items of Government property not consumed in performing this contract or delivered to the Government. The Contractor shall prepare for shipment, deliver f.o.b. origin, or dispose of the Government property as may be directed or authorized by the Contracting Officer. The net proceeds of any such disposal shall be credited to the cost of the work covered by this contract or paid to the Government as directed by the Contracting Officer. The foregoing provisions shall apply to scrap from Government property; provided, however, that the Contracting Officer may authorize or direct the Contractor to omit from such inventory schedules any scrap consisting of faulty castings or forgings or of cutting and processing waste, such as chips, cuttings, borings, turnings, short ends, circles, trimmings, clippings, and remnants, and to dispose of such scrap in accordance with the Contractor's normal practice and account for it as a part of general overhead or other reimbursable costs in accordance with the Contractor's established accounting procedures.

- (j) Abandonment and restoration of Contractor premises. Unless otherwise provided herein, the Government-
- (1) May abandon any Government property in place, at which time all obligations of the Government regarding such abandoned property shall cease; and
- (2) Has no obligation to restore or rehabilitate the Contractor's premises under any circumstances (e.g., abandonment, disposition upon completion of need, or contract completion). However, if the Government-furnished property (listed in the Schedule or specifications) is withdrawn or is unsuitable for the intended use, or if other Government property is substituted, then the equitable adjustment under paragraph (h) of this clause may properly include restoration or rehabilitation costs.
- (k) Communications. All communications under this clause shall be in writing.
- (I) Overseas contracts. If this contract is to be performed outside the United States of America, its territories, or possessions, the words "Government" and "Government-furnished" (wherever they appear in this clause) shall be construed as "United States Government" and "United States Government-furnished," respectively.

AUTHORIZED DEVIATIONS IN CLAUSES (APR 1984) (FAR 52.252-6)

- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the clause.
- (b) The use in this solicitation or contract of any Defense Federal Acquisition Regulation Supplement (48 CFR Chapter 2) clause with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

IDENTIFICATION OF SOURCES OF SUPPLY (NOV 1995) (DFARS 252.217-7026)

- (a) The Government is required under 10 U.S.C. 2384 to obtain certain information on the actual manufacturer or sources of supplies it acquires.
- (b) The apparently successful Offeror agrees to complete and submit the following table before award:

			TABLE			
	National	Commercial	S	ource of Supp	oly	Actual
Line	Stock	Item	Company	Address	Part No.	Mfg?
<u>Items</u>	Number	(<u>Y or N)</u>				
(1)	(2)	(3)	(4)	(4)	(5)	(6)

- (1) List each deliverable item of supply and item of technical data.
- (2) If there is no national stock number, list "none."
- (3) Use "Y" if the item is a commercial item; otherwise use "N." If "Y" is listed, the Offeror need not complete the remaining columns in the table.
- (4) For items of supply, list all sources. For technical data, list the source.
- (5) For items of supply, list each source's part number for the item.
- (6) Use "Y" if the source of supply is the actual manufacturer; "N" if it is not; and "U" if unknown.

SECTION "J" - LIST OF ATTACHMENTS

Exhibit "A" - Contract Data Requirements List (CDRL):

<u>Description</u>	<u>Date</u>	No. of Pages
CDRL A001 (Status Report)	2 Oct 03	1
CDRL A002 (Contract Work Breakdown Structure)	2 Oct 03	1
CDRL A003 (Presentation Material)	2 Oct 03	1
CDRL A004 (Technical Report-Study/Services)	2 Oct 03	1
CDRL A005 (Test Plan)	2 Oct 03	1
CDRL A006 (Revisions to Existing Gov't Documents)	2 Oct 03	1
CDRL B001 (Funds and Man-Hour Expenditure Report)	2 Oct 03	1
<u>Attachments</u>		
(1) Data Item Description (DID) DI-MGMT-80227	5 Sep 86	2
(2) DID DI-MGMT-81334	31 Oct 03	4
(3) DID DI-ADMIN-81313	25 Jan 93	2
(4) DID DI-MISC-80508A	7 Nov 00	1
(5) DID DI-NDTI-80566	13 Apr 88	3
(6) DID DI-ADMIN-80925	5 Jan 90	2
(7) General DD Form 1423 Glossary	22 Jun 90	8
(8) DD254 Security Spec	7 Nov 03	2

Data item description may be downloaded from the following Internet site: http://astimage.daps.dla.mil/quicksearch/. Any DID not located on the website will be provided by request. The General DD Form 1423 Glossary may be downloaded from the NSWC Crane acquisition website.

SECTION "K" - REPRESENTATIONS, CERTIFICATIONS AND OTHER STATEMENTS OF OFFERORS

- I. FEDERAL ACQUISITION REGULATION (FAR) (48 CFR CHAPTER 1) PROVISIONS
- II. DEFENSE FAR SUPPLEMENT (DFARS) (48 CFR CHAPTER 2) PROVISIONS

	PART I	
FAR Subsection	<u>Title</u>	<u>Date</u>
52.203-11	Certification and Disclosure Regarding Payments to Influence Certain Federal	Apr 1991
	Transactions	
52.222-38	Compliance with Veterans' Employment Reporting Requirements	Dec 2001
	PART II	
<u>DFARS</u>		
Subsection		
252.209-7002	Disclosure of Ownership or Control by a Foreign Government	Sep 1994

PROVISIONS IN FULL TEXT

TAXPAYER IDENTIFICATION (OCT 1998) (FAR 52.204-3)

(a) Definitions.

TIN

"Common parent," as used in this solicitation provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.

"Taxpayer Identification Number (TIN)," as used in this solicitation provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

- (b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.
- (c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d) Taxpayer Identification Number (TIN).
() TIN:
() TIN has been applied for.
() TIN is not required because:
() Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income
effectively connected with the conduct of a trade or business in the U.S. and does not have an office or place of business
or a fiscal paying agent in the U.S.;
() Offeror is an agency or instrumentality of a foreign government;
() Offeror is an agency or instrumentality of the Federal Government.
(e) Type of organization.
() Sole proprietorship;
() Partnership;
() Corporate entity (not tax-exempt);
() Corporate entity (tax-exempt);
() Government entity (Federal, State, or local);;
() Foreign government;
() International organization per 26 CFR 1.6049-4;
() Other
(f) Common Parent.
() Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.
() Name and TIN of common parent::
Name

WOMEN-OWNED BUSINESS [OTHER THAN SMALL BUSINESS] (MAY 1999) (FAR 52.204-5)

(a) *Definition.* Women-owned business concern, as used in this provision, means a concern that is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

(b) *Representation.* [Complete only if the offeror is a women-owned business concern and has not represented itself as a small business concern in paragraph (b)(1) of FAR 52.219-1, Small Business Program Representation, of this solicitation.] The offeror represents that it [] is, [] is not a women-owned business concern.

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS (DEC 2001)(FAR 52.209-5)

- (a)(1) The Offeror certifies, to the best of its knowledge and belief, that --
 - (i) The Offeror and/or any of its Principals --
 - (A) Are [] are not [] presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;
 - (B) Have [] have not [], within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and
 - (C) Are [] are not [] presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision.
 - (ii) The Offeror has[] has not[], within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal agency.
 - (2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

This Certification Concerns a Matter Within the Jurisdiction of an Agency of the United States and the Making of a False, Fictitious, or Fraudulent Certification May Render the Maker Subject to Prosecution Under Section 1001, Title 18, United States Code.

- (b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- (c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.
- (d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- (e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

PLACE OF PERFORMANCE (OCT 1997) (FAR 52.215-06)

- (a) The offeror or respondent, in the performance of any contract resulting from this solicitation, (_) intends, (_) does not intend (check applicable block) to use one or more plants or facilities located at a different address from the address of the offeror or respondent as indicated in this proposal or response to request for information.
- (b) If the offeror or respondent checks "intends" in paragraph (a) of this provision, it shall insert in the spaces provided the required information:

Place of Performance (Street, Address Name and Address of Owner and Operator of the Plant or

	City, County, State, Zip Code)	Facility if Other Than Offeror or Respondent
SMALL	BUSINESS PROGRAM REPRESENTA	TIONS (APR 2002)(FAR 52.219-1) – Alt I (APR 2002)
	The North American Industry Classificatio The small business size standard is <u>\$23</u>	n System (NAICS) code for this acquisition is <u>541330</u> .
(3) cor	The small business size standard for a c	oncern which submits an offer in its own name, other than on a proposes to furnish a product which it did not itself manufacture, is 500
	proyees. presentations.	
		that it [] is, [] is not a small business concern.
(2) Th	(Complete only if the offeror represented	l itself as a small business concern in paragraph (b)(1) of this provision.) I purposes, that it [] is, [] is not, a small disadvantaged business
		itself as a small business concern in paragraph (b)(1) of this provision.)
		at it [] is, [] is not a women-owned small business concern.
		itself as a small business concern in paragraph (b)(1) of this provision.)
		at it [] is, [] is not a veteran-owned small business concern.
		itself as a veteran-owned small business concern in paragraph (b)(4) of
		rt of its offer that is [] is, [] is not a service-disabled veteran-owned
	all business concern.	
(6)		d itself as a small business concern in paragraph (b)(1) of this provision.)
	The offeror represents, as part of its offer	
	of Qualified HUBZone Small Busine material change in ownership and c	nall business concern listed, on the date of this representation, on the List ess Concerns maintained by the Small Business Administration, and no ontrol, principal office, or HUBZone employee percentage has occurred
		usiness Administration in accordance with 13 CFR Part 126; and
		that complies with the requirements of 13 CFR Part 126, and the of this provision is accurate for the HUBZone small business concern or
		e joint venture:] Each HUBZone small business concern
		Il submit a separate signed copy of the HUBZone representation.
'a\ Daf	initions. As used in this provision	ii subitiit a separate signed copy of the HOBZone representation.
	iritions. As used in this provision ervice-disabled veteran-owned small busi	inoss concorn"
36	ervice-disabled veterali-owned small business concerr	
		of which is owned by one or more service-disabled veterans or, in the
		business, not less than 51 percent of the stock of which is owned by one
	or more service-disabled ve	
		aily business operations of which are controlled by one or more service-
		case of a veteran with permanent and severe disability, the spouse or
	permanent caregiver of suc	
		eans a veteran, as defined in 38 U.S.C. 101(2), with a disability that is
	service-connected, as defined in	

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

- (1) Which is at least 51 percent owned by one or more women or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.
- (d) Notice.
 - (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the

clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.

- (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --
 - (i) Be punished by imposition of fine, imprisonment, or both;
 - (ii) Be subject to administrative remedies, including suspension and debarment; and
 - (iii) Be ineligible for participation in programs conducted under the authority of the Act.

Alternate I (Apr 2002). As prescribed in 19.307(a)(2), add the following paragraph (b)(6) to the
--

The mater the book of the process of the research to the following paragraph (b)(b) to the basic provision.
(7) [Complete if offeror represented itself as disadvantaged in paragraph (b)(1) of this provision]. The offeror shall check the category in which its ownership falls:
Black American. Hispanic American.
Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians). Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore,
Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives islands, or Nepal). Individual/concern, other than one of the preceding.
PREVIOUS CONTRACTS AND COMPLIANCE REPORTS (FEB 1999) (FAR 52.222-22)
The offeror represents that— (a) It () has, () has not participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation,
(b) It () has, () has not, filed all required compliance reports; and (c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.
AFFIRMATIVE ACTION COMPLIANCE (APR 1984) (FAR 52.222-25)
The offeror represents that (a) it () has developed and has on file, () has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) it () has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.
provided in Executive Order 11246, as amended; in the rules, regulations, and orders of the Secretary of Labor; or as otherwise provided by law.

CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING (OCT 2000) (FAR 52.223-13)

- (a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.
- (b) By signing this offer, the offeror certifies that --
- (1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of EPCRA and section 6607 of PPA; or
 - (2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons: [Check each block that is applicable.]
 - [] (i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);

[] (ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of
EPCRA, 42 U.S.C. 11023(b)(1)(A);
[] (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f)
of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate
certification form has been filed with EPA);
[] (iv) The facility does not fall within Standard Industrial Classification Code (SIC) major groups 20 through
39 or their corresponding North American Industry Classification System (NAICS) sectors 31 through 33; or
[] (v) The facility is not located within any State of the United States, the District of Columbia, the
Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern
Mariana Islands, or any other territory or possession over which the United States has jurisdiction.

DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY (MAR 1998) (DFARS 252.209-7001)

(a) Definitions.

As used in this provision --

- (1) "Government of a terrorist country" includes the state and the government of a terrorist country, as well as any political subdivision, agency, or instrumentality thereof.
- (2) "Terrorist country" means a country determined by the Secretary of State, under section 6(j)(1)(A) of the Export

Administration Act of 1979 (50 U>S>C> App. 2405(j)(i)(A)), to be a country the government of which has repeatedly provided support for acts of international terrorism. As of the date of this provision, terrorist countries include: Cuba, Iran, Iraq, Libya, North Korea, Sudan, and Syria.

- (3) "Significant interest" means --
- (i) Ownership of or beneficial interest in five percent or more of the firm's or subsidiary's securities. Beneficial interest includes holding five percent or more of any class of the firm's securities in "nominee shares", "street names," or some other method of holding securities that does not disclose the beneficial owner;
 - (ii) Holding a management position in the firm such as director or officer;
 - (iii) Ability to control or influence the election, appointment, or tenure of directors or officers of the firm;
- (iv) Ownership of ten percent or more of the assets of a firm such as equipment, buildings, real estate, or other tangible assets of the firm; or
 - (v) Holding fifty percent or more of the indebtedness of a firm.
 - (b) Prohibition on award.

In accordance with 10 U.S.C. 2327, no contract may be awarded to a firm or a subsidiary of a firm if the government of a terrorist country has a significant interest in the firm or subsidiary, unless a waiver is granted by the Secretary of Defense.

(c) Disclosure.

If the government of a terrorist country has a significant interest in the Offeror or a subsidiary of the Offeror, the Offeror shall disclose such interest in an attachment to its offer. If the Offeror is a subsidiary, it shall also disclose any significant interest the government of a terrorist country has in any firm that owns or controls the subsidiary. The disclosure shall include--

- (1) Identification of each government holding a significant interest; and
- (2) A description of the significant interest held by each government.

AFFIRMATIVE ACTION COMPLIANCE (APR 1984) (FAR 52.222-25)

The offeror represents that (a) it (_) has developed and has on file, (_) has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or (b) it (_) has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

CONTRACTOR PERFORMANCE DATA

The offeror shall demonstrate past performance through completion of the "Contractor Performance Data Sheet". The

Contractor Performance Data Sheet shall be completed in its entirety. Additionally, offerors are urged to submit brief and concise responses, within the confines of the space allotted. Failure to submit the completed Contractor Performance Data Sheet (along with the proposal) shall be considered certification (by signature on the proposal) that the contractor has no past performance for like or similar items for the Government to evaluate.

CONTRACTOR PERFORMANCE DATA SHEET

NOTE: THE INFORMATION PROVIDED MAY BE USED TO EVALUATE THE OFFEROR'S PAST PERFORMANCE IN MEETING COSTS/PRICE, TECHNICAL, AND DELIVERY OBJECTIVES. POINTS OF CONTACT PROVIDED, MAY BE CONTACTED TO CONFIRM INFORMATION PROVIDED AND TO GATHER INFORMATION ON TECHNICAL PERFORMANCE, QUALITY, LIFE CYCLE COST AND/OR RELIABILITY. THE RESULTS MAY BE USED IN THE OVERALL COMPARATIVE EVALUATION OF THE OFFEROR (S) IN ACCORDANCE WITH SECTION M OF THE REQUEST FOR PROPOSAL.

Please list performance data on a maximum of five contracts for like or similar items, either completed or ongoing, under which performance has taken place within the last three years. Contracts with the federal government are preferred, but you may also list contracts with state and local governments or contracts with commercial customers. In determining which contracts to submit, please refer to FAR 15, 305(a)(2)(I), which states in pertinent part that "[plast performance information is one indicator of an offeror's ability to perform the contract successfully. The currency and relevance of the information, source of the information, context of the data, and general trends in contractor's performance shall be considered in making the award decision...". The Government reserves the right to not consider any information submitted exceeding the five-contract limitation.

Contractor Name: Address:	RFP #: POC: (Person who can verify data) Telephone:
Division:	FAX:
CONTRACT INFORMATION Contract Number: Contract Type: Fixed Pric	Date Completed: Cost Reimbursement Other (Specify)
Item Description: Contract Quantity/Length of Servic Customer Name: Address:	e: Customer POC: (Person who can verify data) Telephone: FAX:
QUALITY NOTE: An explanation must accor	mpany all answers with an asterisk(*).
Was consideration or a monetary v contract?	vithhold for non-conforming supplies/services or late deliveries assessed against this
YES* NO (Explanat	ion)
Was/is any part of this contract terr YES* NO (Explanat	minated for default and/or litigation? ion)
Was any warranty work completed YES* NO (Explanat	
Did you receive any quality awards YES* NO (List Awa	
TIMELINESS	
Were all items (including products, YES NO * (Explana	services, reports, etc.) delivered within the original contract schedule? tion)

COST FOR COST TYPE CONTRACTS:
Was the original contract estimated cost met?
YES NO* (Explanation)
If the estimated cost was not met, what was the positive/negative percentage of change? +

OTHER PERTINENT INFORMATION

Describe any corrective action(s) initiated to solve any of the above-described problems/deficiencies on this contract. Discuss the success of the corrective action(s) taken.

SECTION "L" - INSTRUCTIONS, CONDITIONS AND NOTICES TO OFFERORS

Offerors are reminded to list your Commercial and Government Entity (CAGE) Code and DUNS Number in Block 15a of Page 1.

It is requested that technical questions concerning this procurement be submitted, **in writing**, to arrive at NSWC Crane not later than 2:00 PM EST on the seventh calendar day preceding the date shown in item 9 on page 1 addressed as follows:

Contracting Officer; Crane Division, Naval Surface Warfare Center; Attn: <u>Joe Christley</u>, Code <u>1164</u>, Bldg. 64, 300 Highway 361; Crane, IN 47522-5011 Phone: 812-854-1318 Fax: 812-854-3465 e-mail: christley_j@crane.navy.mil

SPECIAL NOTICE - The Director, Defense Procurement has revised DFARS to require contractors to be registered in the Central Contractor Registration (CCR) as a condition for receipt of contract award effective 1 June 1998. Offerors may obtain information on registration and annual confirmation requirements by calling 1-888-227-2423, or via the Internet at www.ccr.dlsc.dla.mil For further details regarding the requirements of CCR, offerors are advised to review the requirements of DFAR 252.204-7004 contained herein.

The mission at NAVSEA Crane is to provide quality and responsive acquisition services for this Command. In an effort to continue to improve our services, NAVSEA Crane is conducting a survey of our vendors. This survey may be found on the World Wide Web at the following address: http://www.crane.navy.mil/supply/VendorSurvey.htm. Your comments will help us determine if we are accomplishing this and show us ways to improve our processes. Please consider taking the time to complete the survey.

	PART I	
FAR Subsection	<u>Title</u>	<u>Date</u>
52.204-06	Data Universal Numbering System (DUNS) Number	Jun 1999
52.211-15	Defense Priority and Allocation Requirements	Sep 1990
52.215-01	Instructions to Offerors-Competitive Acquisition – Alternate II (Oct 1997)	May 2001
52.215-05	Facsimile Proposals	Oct 1997
52.222-46	Evaluation of Compensation for Professional Employees	Feb 1993
52.237-01	Site Visit	Apr 1984
PART II		
<u>DFARSSubsection</u>	<u>Title</u>	<u>Date</u>
252.204-7001	Commercial and Government Entity (CAGE) Code Reporting	Aug 1999
252.225-7003	Report of Intended Performance Outside the United States	Apr 2003
252.227-7017	Identification and Assertion of Use, Release or Disclosure Restrictions	Jun 1995
252.227-7028	Technical Data or Computer Software Previously Delivered to the Government	Jun 1995

PROVISIONS IN FULL TEXT

NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE (FAR 52.211-14) (SEP 1990)

Any contract awarded as a result of this solicitation will be $(\underline{\ })$ DX rated order; $(\underline{\ }X\underline{\ })$ DO rated order certified for national defense use under the Defense Priorities and Allocations System (DPAS) (15 CFR 700), and the Contractor will be required to follow all of the requirements of this regulation.

TYPE OF CONTRACT (APR 1984) (FAR 52.216-1)

The Government contemplates award of a <u>Cost-Plus-Fixed-Fee</u> contract resulting from this solicitation.

SERVICE OF PROTEST (AUG 1996) (FAR 52.233-2)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO) shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from Doug McDaniel Code 1164

Bldg 64 300 HWY 361 Crane IN 47522-5002

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998) (FAR 52.252-1)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this address: http://www.arnet.gov/far

BLANKET EXEMPTION CERTIFICATE

In accordance with the provisions of Title 6, Indiana Code, Articles 2.1 and 2.5, Crane Division, Naval Surface Warfare Center, Crane, Indiana, as a United States Government entity, is exempt from the imposition of any sales and use tax, and has been assigned Exemption Certificate Number 103400015.

WORLD WIDE WEB SOLICITATION INFORMATION

Some solicitations available posted on the WWW site may not include all documents of the solicitation package. Drawings and Contract Data Requirement Lists (CDRLs) are examples of documents that may not be included due to technical issues. Under those circumstances, a notice will be provided with each solicitation package listing documents not available on WWW. Hard copies of the documents may be obtained by contacting the solicitation Point of Contact (POC) listed in the solicitation document.

Any amendments to the subject solicitation will be posted to the NSWC Crane Division WWW Page (http://www.crane.navy.mil/supply/solicit.htm) beneath the applicable solicitation. The complete solicitation package, including all amendments, should be received and reviewed prior to submitting a response. It is the responsibility of the offeror to obtain all amendments and/or other applicable documents prior to submission of the offer. Under these circumstances, offerors are reminded to include acknowledgement of acceptance of these amendments in their offer.

AUTHORIZED DEVIATIONS IN PROVISIONS (APR 1984) (FAR 52.252-5)

- (a) The use in this solicitation of any Federal Acquisition Regulation (48 CFR Chapter 1) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the date of the provision.
- (b) The use in this solicitation of any Defense Federal Acquisition Regulation Supplement (48 CFR Chapter 2) provision with an authorized deviation is indicated by the addition of "(DEVIATION)" after the name of the regulation.

FACILITY SECURITY CLEARANCE (NAVSEA) (SEP 1990)

(a) No award will be made to any offeror which does not possess a facility security clearance issued by the Defense Investigative Service at the level specified in the DD 254 attached hereto. Naval Surface Warfare Center, Crane Division will initiate appropriate security clearance action for any apparent successful offeror which does not already possess such clearance. The Government is not obligated to delay award pending security clearance of any offeror.
(b) The security classification of this procurement is specified in the Contract Security Classification Specification, DD Form 254, attached hereto.

NOTIFICATION OF POTENTIAL ORGANIZATIONAL CONFLICT(S) OF INTEREST (NAVSEA) (JUN 1994)

(a) Offerors are reminded that certain existing contractual arrangements may preclude, restrict or limit participation, in whole or in part, as either a subcontractor or as a prime contractor under this competitive procurement. Of primary concern are those contractual arrangements in which the Offeror provides support to , or related laboratories (if applicable), in support of operation of the office or any of its programs. General guidance may be found in FAR 9.505; however, this guidance is not all inclusive. The Offeror's attention is directed to the "Organizational Conflict of Interest"

(or similar) requirement which may be contained in current or completed contract(s) which prohibits the prime or subcontractor from providing certain supplies or services to the Government as described above during the period of the current "support" contract(s) or for a period after completion of the "support" contract(s). Notwithstanding the existence or non-existence of an Organizational Conflict of Interest (OCI) clause or similar requirement in current or completed contract(s), the offeror shall comply with FAR 9.5 and identify whether an OCI exists and not rely solely on the presence of an OCI requirement.

- (b) If a potential conflict of interest exists at any tier, each potential prime offeror is requested to notify the Contracting Officer within 14 days of the date of this solicitation. The Offeror shall provide: (1) the contract number and name and phone number of the Contracting Officer for the contract which gives rise to a potential organizational conflict of interest; (2) a copy of the requirement; (3) the statement of work (or technical instruction) from the existing contract; (4) a brief description of the type of work to be performed by each subcontractor under the competitive procurement; and (5) any additional information the Contracting Officer should consider in making a determination of whether a conflict of interest exists. The Government may independently verify the information received from the offeror. Notwithstanding the above, the Government reserves the right to determine whether a conflict of interest exists based on any information received from any source.
- (c) The Government will notify an offeror of any conflict of interest within 14 days of receipt of all required information. Those offerors deemed to have a conflict of interest may be ineligible for award. Failure to provide the information in a timely manner does not waive the Government's rights to make a conflict of interest determination. The offeror is notified that if it expends time and money on proposal preparation, such expenditure is at its own risk that the Government will not determine that an organizational conflict of interest exists.
- (d) Any potential prime contractor which proposes a subcontractor later determined to have a conflict of interest and deemed ineligible to participate in the current competition, may not be granted the opportunity to revise its proposal to remove the ineligible subcontractor. The Government reserves the right to determine which offerors remain in the competitive range through the normal source selection process.
- (e) If the offeror determines that a potential organizational conflict of interest does not exist at any tier, the offeror shall include a statement to that effect in its response to this solicitation.

REQUIREMENTS CONCERNING WORK WEEK (MAY 1993)

- (a) Uncompensated effort is defined as hours provided by personnel in excess of 40 hours per week without additional compensation for such excess work.
- (b) The offeror may include uncompensated effort in its proposed level of effort if:
- (1) The offeror has an established cost accounting system, approved by the Defense Contract Audit Agency, which records all hours worked, including uncompensated hours, for all employees, and regardless of contract type.
- (2) Uncompensated hours, for all employees and regardless of contract type, are included in the offeror's base for allocation of overhead costs.
 - (3) The proposal identifies hours of uncompensated effort proposed by labor category.
- (4) The proposal identifies the amount of uncompensated effort which will be performed without supervision and without support personnel and assesses the productivity of such effort.
- (5) The proposal describes the extent to which employees are required or encouraged to perform uncompensated effort and the impact the use of uncompensated effort has on work effectiveness.
 - (6) The proposal includes a copy of the corporate policy addressing uncompensated effort.
- (c) The above information must be provided for each subcontract which has uncompensated effort included in the proposed level of effort.
- (d) Any proposal which includes uncompensated effort in the proposed level of effort not in compliance with the above may be rejected.

ALTERNATE PROPOSALS

Offers may submit more than one proposal, each of which must satisfy the mandatory requirements of the solicitation, including any Benchmark Tests, in order to be considered. As a minimum, one of the proposals submitted must be complete. The alternate proposal(s) may be in an abbreviated form following the same section format, but providing only those sections which differ in any way from those contained in the original proposal. Each proposal will include cost tables indicating the complete range of pricing options. In the case of price/cost options for a given configuration, an alternate proposal will not be required. If alternate proposals are submitted, such alternatives will be clearly labeled and identified on the cover page of each separate document. The reason for each alternate and its comparative benefits shall be explained. Each proposal submitted will be evaluated on its own merits.

BLANKET EXEMPTION CERTIFICATE

In accordance with the provisions of Title 6, Indiana Code, Articles 2.1 and 2.5, Crane Division, Naval Surface Warfare Center, Crane, Indiana, as a United States Government entity, is exempt from the imposition of any sales and use tax, and has been assigned Exemption Certificate Number 103400015.

BUSINESS HOURS

Crane Division, Naval Surface Warfare Center, Crane, Indiana, allows flexible working hours for its employees. The normal eight-hour shift may be worked between the hours of 6:30 AM and 5:30 PM EST. Many of our employees work 6:30 AM to 3:00 PM as a regular practice. The core time, when all employees are scheduled to work, is 9:00 AM to 3:00 PM.

SECTION "M" - EVALUATION FACTORS FOR AWARD

GREATEST VALUE EVALUATION

(a) The contract resulting from this solicitation will be awarded to that responsible offeror whose offer, conforming to the solicitation, is determined most advantageous to the Government, cost/price and other factors considered. The offeror's proposal shall be in the form prescribed by this solicitation and shall contain a response to each of the areas identified which affects the evaluation factors for award.

EVALUATION FACTORS

<u>Factor 1- Past Performance</u> - Any technical problems or late deliveries associated with recent similar contracts should also be noted.

Sub-factor (a) - Past performance evaluation will consider experience in making presentations to the Navy's Weapons System Explosive Safety Review Board's (WSESRB) System Software Safety Technical Review Panel (SSSTRP), experience in using STANAG 4404 as a checklist to meet SSSTRP's requirements when analyzing system software safety, experience producing and revising System Safety Analysis Reports, and experience analyzing systems consisting of software and hardware from a system safety standpoint. The more recent the experience, the more weight it will be given.

Sub-factor (b) - Past performance will consider experience in using different safety analysis techniques such as Hazard analysis, Fault Tree analysis, and Failure Modes and effect analysis, experience in identifying safety critical and safety related variables and modes, and technical success on previous contracts.

Sub-factor (c) - Past performance will consider the contractor's record of meeting delivery schedules and staying within budget and completing tasks without cost overruns.

Factor 2 - Cost -

Sub-factor (a) - Cost reasonableness of prime

Sub-factor (b) - Cost realism of Prime

Sub-factor (c) - Cost reasonableness of Proposed Subcontractors (if applicable)

Sub-factor (d) - Cost realism of Proposed Subcontractors (if applicable)

<u>Factor 3 - Subcontracting Plan</u> - A subcontracting plan, if applicable, that is acceptable to the Government must be negotiated.

Factor 1 (past performance) is more important than Factor 2 (cost). Factors 1, and 2 are significantly more important than factor (3) (subcontracting plan), which is not a weighted factor. Within each factor the Sub-factors are listed in descending order of importance.

- (b) The degree of importance cost will increase with the degree of equality of the proposals in relation to the other factors on which selection is to be based, or when the cost is so significantly high as to diminish the value of the past performance superiority to the Government.
- (c) The Government may award a contract on the basis of initial offers received, without discussions. Therefore, each initial offer should contain the offeror's best terms from a cost or price and technical standpoint. However, if considered necessary by the contracting officer, discussions will be conducted with only those offerors determined to have a reasonable chance for award.
- (d) The Government reserves the right to make an award to other than the lowest priced offeror or to the offeror with the highest rating if the Contracting Officer determines that to do so would result in the greatest value to the Government.

KEY PERSONNEL

In addition to the evaluation factors listed above, offerors must provide at least one (1) résumé for an individual meeting the qualification requirements listed below. This will be evaluated on a "go/no go basis, i.e., offerors not meeting the minimum standards set forth below will not be eligible for award. This individual must be utilized in the performance of any resultant contract, subject to the clause herein entitled "Substitution of Key Personnel."

Senior Engineer - Minimum Bachelor's degree in Engineering or an engineering-related field with a minimum of five

years' experience in System Software Safety Engineering and a minimum of five years' experience preparing material for the Weapons System Explosive Safety Review Board (WSESRB).

PAST PERFORMANCE

During the source selection process, the Government will assess the offeror's past performance in the evaluation for contract award. Accordingly, each offeror is required to submit a list of up to five of its most recent contracts within the past three years, either completed or on-going, for the same/similar products or services. It is preferred that these contracts be with U.S. government customers, but contracts with other commercial concerns are also acceptable. Offerors are authorized to provide information relative to any problems encountered on the identified contracts and any corrective actions taken by the offeror. The Source Selection Authority (SSA)/Contracting Officer will evaluate the offeror's past performance based upon the information furnished by the offeror and/or other information obtained by the Contracting Officer. The Contracting Officer is not responsible for locating or securing any information not furnished with the offer. The SSA/Contracting Officer may, however, utilize all available information, including information not provided by the offeror, in the past performance evaluation. The Government reserves the right to review less than all information submitted, and to only analyze sufficient information to make a reasonable determination of each offeror's past performance rating.

If insufficient information regarding the offeror's corporate history is available, the offeror is encouraged to submit for evaluation evidence of relevant past performance on the part of the offeror's key/principal employees, as either a prime-or sub-contractor.

Past performance is assessed by the SSA/Contracting Officer and is assigned a narrative rating in the evaluation. Each offeror will be given an adjectival rating on past performance: highly favorable, favorable, neither favorable nor unfavorable, unfavorable, highly unfavorable, or no same or similar history. Offerors who do not have same or similar past performance information reasonably available to the Contracting Officer will not be rated either favorable or unfavorable. The Government reserves the right to award to other than the lowest priced offer as set forth elsewhere in the solicitation. In addition, the Government may accept other than the lowest priced offer if doing so would result in greater value to the Government in terms of technical performance, quality, reliability, life cycle cost, or lower overall program risk. As a part of the past performance evaluation, the Government will assess the offeror's previous compliance with the requirements of FAR 52.219-8 and 52.219-9 as applicable.

EVALUATION OF PREVIOUSLY APPROVED SINGLE PROCESS INITIATIVE (NAVSEA) (NOV 1996)

Previously approved Single Process Initiative (SPI) processes will be evaluated under the source selection criteria of the RFP. If the successful offeror has previously approved SPI processes in the proposal, those SPI processes will be incorporated into the contract upon award.

Note: Award will be made to the offeror whose offer is most advantageous to the Government.

Note: Offerors are advised that technical proposals may be evaluated without consideration of any proposed subcontractor which is deemed to have an organizational conflict of interest.

The Government reserves the right to award any quantity within the stepladder quantity range (CLINs 0001/0002). The stepladder quantity range is sufficiently large to accommodate potential increases in funding which may occur prior to award, and to permit the widest possible latitude in evaluation of proposals.